



Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

### **Agricultural Weather Highlights - Tuesday - July 23, 2002**

- ***In the West***, isolated showers continue across the ***Intermountain region***, locally easing irrigation demands but providing only slight relief from long-term drought. Hot, dry weather in the ***West Coast States*** favors fieldwork, including winter wheat harvesting, but is maintaining stress on dryland summer crops.
- ***On the Plains***, today's high temperatures are forecast to range from 85 to 95 degrees F, favoring the development of irrigated summer crops. However, drought continues to severely stress many dryland summer crops, especially on the ***central High Plains***.
- ***In the Corn Belt***, cooler conditions (today's high temperatures are forecast to range from 75 to 85 degrees F) are easing stress on reproductive corn and soybeans. Beneficial showers linger across the ***southern and eastern Corn Belt***, but dry weather prevails across the ***western Corn Belt***, still in need of additional rain.
- ***In the South***, showers are aiding pastures and summer crops in the ***southern Atlantic region***, although some areas remain too dry. Meanwhile, hot, dry weather (today's highs are forecast to approach 100 degrees F) is expanding across areas ***west of the Delta***, promoting rapid summer crop development.

**Outlook:** Cool air will continue to spread across the ***Plains and Midwest*** behind a slow-moving cold front. In advance of the front, thunderstorms will develop across the ***southern Plains, Delta, and Atlantic Coast States***. Meanwhile, monsoon moisture will fuel scattered showers in the ***Southwest***. By mid-week, another round of rain is expected across the ***central Rockies, central and northern Plains, and upper Midwest***, while unsettled weather will continue across the ***Southeastern and Mid-Atlantic States***. The NWS 6-10 day outlook for July 28 - August 1 calls for warmer-than-normal weather across the ***eastern half of the nation*** and below-normal temperatures along the ***West Coast***. Above-normal rainfall is forecast for much of the ***Missouri Valley, Corn Belt, and Northwest***, while below-normal rainfall is expected for the ***Southwest***.

***Contact:*** Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)